

# PATENT ABSTRACTS

9/3,K/8 (Item 8 from file: 350)  
 DIALOG(R)File 350: Derwent WPIX  
 (c) 2010 Thomson Reuters. All rights reserved.

0010398011 *Drawing available*  
 WPI Acc no: 2000-548695/200050  
 XRPX Acc No: N2000-405952

**Viewer group identification using electronic program guide system for TV broadcast, involves comparing choice of multiple viewers and grouping viewers having similar choice**

Patent Assignee: NTL GROUP LTD (NTLN-N)

Inventor: LANG J A; STRICK M

Patent Family ( 6 patents, 88 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2000040027	A1	20000706	WO 1999GB4409	A	19991223	200050	B
AU 200018802	A	20000731	AU 200018802	A	19991223	200050	E
EP 1142338	A1	20011010	EP 1999962445	A	19991223	200167	E
			WO 1999GB4409	A	19991223		
EP 1142338	B1	20021113	EP 1999962445	A	19991223	200282	E
			WO 1999GB4409	A	19991223		
DE 69903977	E	20021219	DE 69903977	A	19991223	200307	E
			EP 1999962445	A	19991223		
			WO 1999GB4409	A	19991223		
ES 2187211	T3	20030516	EP 1999962445	A	19991223	200337	E

Priority Applications (no., kind, date): GB 199828594 A 19981223

Patent Details						
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
WO 2000040027	A1	EN	35	7		
National Designated States,Original	AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW					
Regional Designated States,Original	AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW					
AU 200018802	A	EN			Based on OPI patent	WO 2000040027
EP 1142338	A1	EN			PCT Application	WO 1999GB4409
					Based on OPI patent	WO 2000040027
Regional Designated States,Original	AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE					
EP 1142338	B1	EN			PCT Application	WO 1999GB4409

					Based on OPI patent	WO 2000040027
Regional Designated States,Original	AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE					
DE 69903977	E	DE			Application	EP 1999962445
					PCT Application	WO 1999GB4409
					Based on OPI patent	EP 1142338
					Based on OPI patent	WO 2000040027
ES 2187211	T3	ES			Application	EP 1999962445
					Based on OPI patent	EP 1142338

**Viewer group identification using electronic program guide system for TV broadcast, involves comparing choice of multiple viewers...** ...**Original Titles:**USER GROUP IDENTIFICATION SYSTEM... ...USER GROUP IDENTIFICATION SYSTEM... ...USER GROUP IDENTIFICATION SYSTEM... **Title Terms** .../Index Terms/Additional Words: **GROUP**; **Class Codes** Original Publication Data by AuthorityArgentina**Publication No. Original Abstracts:**A method of identifying a **group** of users of **an** EPG system sharing similar characteristics to a first user. The EPG system provides a home... ... for scheduling. The method comprises the steps of: i) adding the first user to the **group**; ii) receiving programme **choice** information from the first user; iii) receiving programme choice information from another user; iv) comparing... ... the other user to determine an overlap; v) if the overlap exceeds a predetermined value, **adding the other user to the group**;and vi) **repeating steps** (iii) to (v) to build up the **group** of users. Preferably **the** home entertainment device is a television... ... the other user to determine an overlap; v) if the overlap exceeds a predetermined value, **adding the other user** to the group;and vi) **repeating steps** (iii) to (v) to build up the **group** of users. Preferably the home entertainment device is a television... ...**Claims:**the other user to determine an overlap;v) if the overlap exceeds a predetermined value, **adding the other user to the group**; andvi) **repeating steps** (iii) to (v) to build up the group of users.

[your invention]

32/5/7 (Item 7 from file: 350)

DIALOG(R)File 350: Derwent WPIX

(c) 2010 Thomson Reuters. All rights reserved.

0013892591 *Drawing available*

WPI Acc no: 2004-071832/200407

XRPX Acc No: N2004-057740

**Entities group generating method for business development, involves selecting met entity to be first person of group and adding new entity by selecting new entity from set of indications of last person added to group**

Patent Assignee: CHUA C L (CHUA-I); LIANG C C (LIAN-I)

Inventor: CHUA C L; LIANG C C

Patent Family ( 3 patents, 98 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2004001647	A1	20031231	WO 2002SG130	A	20020625	200407	B
AU 2002305963	A1	20040106	AU 2002305963	A	20020625	200447	E
			WO 2002SG130	A	20020625		
US 20050262197	A1	20051124	WO 2002SG130	A	20020625	200577	E
			US 2004519234	A	20041221		

Priority Applications (no., kind, date): WO 2002SG130 A 20020625

Patent Details						
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
WO 2004001647	A1	EN	26	3		
National Designated States,Original	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW					
Regional Designated States,Original	AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW					
AU 2002305963	A1	EN			PCT Application	WO 2002SG130
					Based on OPI patent	WO 2004001647
US 20050262197	A1	EN			PCT Application	WO 2002SG130

#### Alerting Abstract WO A1

NOVELTY - The method involves allowing a participating entity to express by indication which other entity he/she wishes to meet. The met entity is selected to be a first person of the **group**. A new entity is added to the **group**, by selecting the new entity from the set of indications of the last person added to the **group**.

DESCRIPTION - An INDEPENDENT CLAIM is also included for a system to generate groups to meet for the purpose of enabling participating entity to meet others of participating entities.

USE - Used in business development for generating a **group** of entity.

ADVANTAGE - The method eliminates the need for elaborate set up e.g. exhibitions, and painful process

of cold calling. The expenses spent on advertisements or an intermediate agency is reduced.

DESCRIPTION OF DRAWINGS - The drawing shows a block diagram of a system to generate groups.

CS Central server

DB Database

IO1, IO2, IO3 Input/output devices

FULL-TEXT PATENTS

19/3K/9 (Item 7 from file: 349)  
DIALOG(R)File 349: PCT FULLTEXT  
(c) 2010 WIPO/Thomson. All rights reserved.

00739251

**METHOD FOR MARKETING AND SELLING THAT MAY CONTAIN A MEMBERSHIP  
BUYING OPPORTUNITY**  
PROCEDE DE COMMERCIALISATION ET DE VENTE POUVANT INCLURE UN GROUPEMENT  
D'ACHATS EN COMMUN

**Patent Applicant/Patent Assignee:**

- **AMWAY CORPORATION**  
7575 Fulton Street East, Ada, MI 49355-0001; US; US(Residence); US(Nationality); (For all designated states except: US)

**Patent Applicant/Inventor:**

- **ARGANBRIGHT Daniel A**  
955 Diamond, N.E., Grand Rapids, MI 49503; US; US(Residence); US(Nationality); (Designated only for: US)
- **BAMBOROUGH Dave**  
1786 Middleground Drive, S.E., Kentwood, MI 49546; US; US(Residence); US(Nationality); (Designated only for: US)
- **BANCINO Randy S**  
17011 Shaner Avenue, N.E., Rockford, MI 49341; US; US(Residence); US(Nationality); (Designated only for: US)
- **BLODGETT James G**  
5446 Discovery Drive, S.E., Kentwood, MI 49508; US; US(Residence); US(Nationality); (Designated only for: US)
- **DANGL William**  
1855 Laraway Lane, Grand Rapids, MI 49546; US; US(Residence); US(Nationality); (Designated only for: US)
- **HORDER-KOOP Robin**  
8099 Wilderness Trail, N.E., Ada, MI 49301; US; US(Residence); US(Nationality); (Designated only for: US)
- **HUNKING Jim**  
63 Mountainview Crescent, London, Ontario N6J 4M7; CA; CA(Residence); CA(Nationality); (Designated only for: US)
- **MCDONALD Kenneth J**  
9171 Conservancy, Ada, MI 49301; US; US(Residence); US(Nationality); (Designated only for: US)
- **PARKER John P**  
6188 Rogue River Meadows, Belmont, MI 49306; US; US(Residence); US(Nationality); (Designated only for: US)
- **SAVAGE Kelly K**  
4188 104th Street, S.W., Byron Center, MI 49315; US; US(Residence); US(Nationality); (Designated only for: US)

- **VISSER Steven R**  
2157 Okemos, S.E., Grand Rapids, MI 49506; US; US(Residence); US(Nationality); (Designated only for: US)
- **ZEVALKINK Claire**  
2900 Pioneer Club Road, S.E., Grand Rapids, MI 49506; US; US(Residence); US(Nationality); (Designated only for: US)

**Legal Representative:**

- **KATZ James L (agent)**  
Brinks Hofer Gilson & Lione, NBC Tower, Suite 3600, 455 North Cityfront Plaza Drive, Chicago, IL 60611-5599; US

	Country	Number	Kind	Date
Patent	WO	200052617	A1	<b>20000908</b>
Application	WO	2000US5073		20000229
Priorities	US	99122385		19990302
	US	99126493		19990325
	US	2000515861		20000229

**Designated States:** (Protection type is "Patent" unless otherwise stated - for applications prior to 2004)

AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; SD; SL; SZ; TZ; UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

**Language** Publication Language: English

Filing Language: English

Fulltext word count: 44003

**Detailed Description:**

...income. This total sponsor group income can then be recalculated based on a revised sponsor **group** number which would represent how the prospective **Member's** business would grow by **adding more** registered **users** to his or her own personal **group**. An exemplary screen presented to the **user** following the **iterative** process described above is shown in Fig. 8c. An example of how the data shown...

[bad date?]

26/3K/2 (Item 1 from file: 349)  
DIALOG(R)File 349: PCT FULLTEXT  
(c) 2010 WIPO/Thomson. All rights reserved.

00969512

**DYNAMIC GROUP GENERATION AND MANAGEMENT**  
**GENERATION ET GESTION DE GROUPE DYNAMIQUES**

**Patent Applicant/Patent Assignee:**

- **THE PROCTER & GAMBLE COMPANY**  
One Procter & Gamble Plaza, Cincinnati, OH 45202; US; US(Residence); US(Nationality)

**Inventor(s):**

- **MCFADDEN Terrence Paul**  
1252 Meriweather Avenue, Cincinnati, OH 45208; US

**Legal Representative:**

- **REED T David(et al)(agent)**  
The Procter & Gamble Company, 6110 Center Hill Rd., Cincinnati, OH 45224; US

	Country	Number	Kind	Date
Patent	WO	2002103570	A1	20021227
Application	WO	2002US18344		20020611
Priorities	US	2001883732		20010618

**Designated States:** (Protection type is "Patent" unless otherwise stated - for applications prior to 2004)  
AE, AG, AL, AM, AT (utility model), AT, AU, AZ, BA, BB,  
BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,  
CZ (utility model), CZ, DE (utility model), DE, DK (utility model), DK, DM, DZ, EC, EE (utility model),  
EE, ES, FI (utility model), FI, GB, GD, GE, GH, GM, HR,  
HU, ID, IL, IN, IS, JP, KE, KG, KP, KR,  
KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,  
MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,  
PL, PT, RO, RU, SD, SE, SG, SI, SK (utility model), SK,  
SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ,  
VN, YU, ZA, ZM, ZW

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;  
GR; IE; IT; LU; MC; NL; PT; SE; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;  
ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;  
UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

**Main International Patent Classes (Version 7):**

IPC	Level
G06F-017/30	Main

**Language** Publication Language: English

Filing Language: English

Fulltext word count: 16929

**Detailed Description:**

...memberships, based upon group definition criteria.

for each user attribute to be deleted

for each **group** that references this attribute type with

- YJ

this **attribute** value

determine whether user is **added** or dropped from the **group**

**next**

delete gds

t-user-attributes for this user **attribute**

next

S. Calculating Deltas for Memberships

The membership generation process is initiated by a set...



NPL

[no relevant results]